AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended):   A server for updating road information in a map information
providing system for providing desired road information in accordance with a request from
each of terminal units connected via a communication network to the server with road
network data constructed therein, comprising:

location data receiving means for receiving present location data from <u>each of</u> said terminal
unit<u>s</u> via said communication network, and

road network data updating means for creating locus data on the basis of said present location
data thus received to update said ~~constructed~~ road network data.

2.   (currently amended):   ~~A~~<u>The</u> server for updating road information according to claim 1,
wherein said road network <u>data</u> updating means comprises:

a comparing/collating section for comparing/collating ~~a~~<u>the</u> locus data of said <u>present</u> location
data with said road network data<u> constructed in the server</u>; and

a road information updating section for updating said ~~locus data as the~~ road information<u> with</u>
<u>said locus data</u> ~~if~~<u>when</u> road data corresponding to said locus data has not ~~set~~<u>been defined</u> in
said road network data on the basis of a result of comparing/collating.

3.   (currently amended):   ~~A~~<u>The</u> server for updating road information according to claim 2,
wherein said road network data updating means further comprises [[:]] <u>a </u>road information
updating decision section for deciding said locus data as <u>data with which to update </u>the road

2

information ~~to be updated if~~when the locus data obtained by a prescribed number of terminal units have substantially the same locus.

4.   (currently amended): In a map information providing system for providing desired road information from a road network site with road network data constructed therein in accordance with a request from each of terminal units connected to the <u>road</u> network site via a communication network, a method of updating road information, comprising ~~the steps of~~:

   in said road network site, receiving present location data from said terminal unit<u>s</u> via a

      <u>communication</u> network;

   creating ~~a~~ locus data on the basis of the received present location data; and

   updating said road network data on the basis of ~~said~~<u>created</u> locus data.

5.   (currently amended): ~~A~~<u>The</u> method of updating road information according to claim 4, further comprising ~~the steps of~~:

   comparing/collating ~~a~~ locus data based on ~~said~~<u>the received present</u> location data with said road

      network data; and

   updating said ~~locus data as the~~ road information <u>with said locus data</u> ~~if~~<u>when</u> a road <u>information</u>

      corresponding to said locus data is not ~~set~~<u>defined</u> as said road network data on the basis of

      a result of comparing/collating.

6.   (currently amended): ~~A~~<u>The</u> method of updating road information according to claim 5, further comprising the step of [[:]] deciding said locus data as <u>data with which to update</u> the road information ~~to be updated~~ on the basis of comparison/collation ~~if~~<u>when</u> the locus data obtained by a prescribed number of terminal units have substantially the same locus.

7.   (currently amended): ~~A~~<u>The</u> method ~~for~~<u>of</u> updating road information according to claim 4, wherein<u>:</u> ~~said~~

map information includes node data indicative of point ~~information~~ on a map and link data
indicative of road ~~information~~ on the map, and

said road network site correlates ~~these~~ said node data and said link data and transmits these
correlated data as road data to be updated to each of the terminal units according to ~~a~~the
request therefrom.

8.   (currently amended): A server program for a server for updating road information in a
map information providing system for providing desired road information from a road network
site with road network data constructed therein in accordance with a request from each of
terminal units connected to the road network site via a communication network, comprising:

a first step of receiving present location data from each of said terminal units via said
communication network, and

a second step of creating locus data on the basis of ~~said~~the present location data thus received
to update said ~~constructed~~ road network data.

9.   (currently amended): ~~A~~The server program for a server for updating road information
according to claim 8, wherein said second step causes a computer to execute ~~comprising~~ the
steps of:

comparing/collating ~~a~~ locus data of said present location data with said road network data; and

updating said ~~locus data as the~~ road information with said locus data ~~if~~when road data
corresponding to said locus data has not ~~set~~ been defined as said road network data on the
basis of a result of comparing/collating.

10.   (currently amended): ~~A~~The server program for a server for updating road information
according to claim 8, wherein said second step causes a computer to execute ~~comprising~~ the step
of [[:]] deciding said locus data as data with which to update the road information ~~to be updated~~
~~if~~when the locus data obtained by a prescribed number of terminal units have substantially the
same locus.

4

11.   (currently amended): A computer-readable storage medium ~~which stores~~ storing a server program for a server for updating road information in a map information providing system for providing desired road information from a road network site with road network data constructed therein in accordance with a request from each of terminal units connected to the road network site via a communication network, wherein said sever program ~~causes a computer to execute~~ comprises:

    a first step of receiving present location data from said each of terminal units via said communication network, and

    a second step of creating locus data on the basis of ~~said~~the present location data thus received to update said ~~constructed~~ road network data.

12.   (currently amended): ~~A~~The computer-readable storage medium ~~which stores a~~ storing the server program for ~~a~~the server for updating road information in the map information providing system according to claim 11, wherein said second step further comprises the steps of:

    comparing/collating ~~a~~ locus data of said present location data with said road network data; and

    updating said ~~locus data as the~~ road information with said locus data ~~if~~when road data corresponding to said locus data has not ~~set~~been defined as said road network data on the basis of a result of comparing/ collating.

13.   (currently amended): ~~A~~The computer-readable storage medium ~~which stores a~~ storing the server program for ~~a~~the server for updating road information in the map information providing system according to claim 12, wherein said second step further comprises the step of [[:]] deciding said locus data as data with which to update the road information ~~to be updated~~ ~~if~~when the locus data obtained by a prescribed number of terminal units have substantially the same locus.